STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION 2800 BERLIN TURNPIKE NEWINGTON, CONNECTICUT 06111

INVITATION TO BID:

Date Advertised: March 4, 2015

Sealed bids for the construction of the following project(s) will be received by the Commissioner of Transportation, by <u>submitting the bid electronically (only) through the Bid Express Website (bidx.com).</u> PAPER BIDS WILL NOT BE ACCEPTED as of September 1, 2012.

Bid Opening (letting) Date and Time: Wednesday April 1, 2015 at 2:00 p.m. No bids will be accepted after 2:00 pm. **NO EXCEPTIONS.** The official time is the Bid Express letting time indicator. The bids will be publicly opened and read in the <u>CONFERENCE ROOM</u> on the main floor.

Proposal ID Number: 0043-0128

State Project Number(s) & Description: Project No. 43-128 Rehabilitation of Bridge No. 01665 and Intersection Realignment of Route 100 at U.S. Route 1 in the Town of East Haven.

Federal-aid Project Number(s) & Funding Source: FAP # 0100(007) Federal Highway Administration (FHWA)

Pre-Bid Conference and/or Site Visit Information: N/A

District Number(s): 3, New Haven

Contract Goal: 10.7% DBE

Project Scope Code: E

A list of bid items and quantities is attached. This list is **NOT** the official bid proposal form.

OFFICIAL BID PROPOSAL FORMS MUST BE REQUESTED – Please complete the Bid Proposal Request Form (Part C) located on the DOT website at the following LINK - http://www.ct.gov/dot/cwp/view.asp?a=2288&q=259262, and submit it by email to DOTContracts@ct.gov. Please read the instructions on the Part C Form.

PLANS, SPECIFICATIONS & ADDENDA ARE AVAILABLE ON THE CONTRACTING PORTAL FREE OF CHARGE

Secure Electronic Bidding Through Bid Express (www.bidx.com): Please refer to the attached document entitled "Electronic Bidding Instructions / Requirements for Bidders".

Prequalification Requirements: Prospective bidders must be prequalified with the Department of Transportation and have on file a sworn Statement (CON 16) by the time of the bid. In order to help ensure that prospective bidders may become prequalified in time for the bid opening for a given contract, contractors should be certain to return the Prequalification Application (CON 16) with all necessary information, signatures and notarized documents, to the DOT Contracts Unit at least thirty (30) calendar days before requesting a bid proposal form for that contract.

Bid Proposal Forms: All prospective bidders requesting to obtain the "official" Bid Proposal Form must submit a completed Bid Proposal Request Form (Part "C") to the DOT Contracts Unit per the above instructions.

If the Bid Proposal Request Form (Part C) and the Contractor's Prequalification Application are found to be satisfactory, the bidder will receive an email response from the Department instructing the bidder to download the electronic Bid Proposal Form (aka EBS file) from the Bid Express Website (bidx.com).

Eligible/validated bidders will be required to download the official Bid Proposal Form (aka EBS file) and associated amendment files (.00#) from the Bid Express website (bidx.com), only after they have received the email response from the Department approving them to bid.

It is the bidder's responsibility to ensure that they download the complete official Bid Proposal Form (EBS file) and any amendment files (.00#) associated with that specific Bid Proposal Form, from the latest letting date. Amendment files (.00#) are posted to the Bid Express website when there is a change to the bid proposal form, including a letting date change. The Department is not liable for the bidder's failure to ensure that they download the official Bid Proposal Form (EBS file) and amendment files (.00#) from the Bid Express website.

<u>NOTE:</u> Prequalification status is confirmed every time a contractor submits a Request for Bid Proposal Form (Part C). All bid proposals must be on the electronic bid form/file furnished by the Department of Transportation. Official bid proposals are not included in the Plans and Specifications and are non-transferable.

FTA - Buy America Certificate and Certification Regarding Lobbying: These certifications are required with all Federal Transit Administration funded projects. Please refer to funding source above to determine the requirement.

Bid Security: Except when otherwise specified in the bid documents, no proposal will be considered unless; (a) it is accompanied by a proposal guaranty in the form of a bid bond from a surety company, satisfactory to the Commissioner, on the form furnished by the Department, in an amount equal to at least 30% of the amount of the bid; or (b) the bidder has on file in the Contract Section a current annual bid bond, satisfactory to the Commissioner, on the form provided by the Department for an amount equal to at least 30% of the aggregate amount of all current bids by the bidder for the Department's construction contracts.

When submitting the bid electronically through Bid Express (Bidx.com), bidders must scan and submit the bid bond in PDF format, properly completed and signed, prior to the date and time of the bid opening, via a single email to dotbid@ct.gov. In the subject matter of the email please enter "Bid Bond – Project Number(s) xxxxxxxxxxxxxx". The original signed bid bond will be required of the low bidder within 7 days after the bid opening.

DOT encourages all bidders to file an "Annual" Bid Bond with the Department so that the bidder does not have to submit a bid bond each time they bid on a specific project/proposal.

At the time of the bid opening, the surety must be a corporate surety licensed by the Insurance Commissioner of the State of Connecticut and must hold a Certificate of Authority as an acceptable Surety and/or Reinsuring Company acceptable to the Federal Department of Treasury. The surety's underwriting limitation must not be less than the full amount required by the bond, itself.

Pre-Bid Questions and Answers: Questions pertaining to DOT advertised construction projects must be presented through the CTDOT Pre-Bid Q and A Website. The Department cannot guarantee that all questions will be answered prior to the bid date. PLEASE NOTE - at 12:01 am, the day before the bid, the subject project(s) being bid will be removed from the Q and A Website, Projects Advertised Section, at which time questions can no longer be submitted through the Q and A Website. At this time, the Q and A for those projects will be considered final, unless otherwise stated and/or the bid is postponed to a future date and time to allow for further questions and answers to be posted.

If a question needs to be asked the day before the bid date, please contact the Contracts Unit staff and email your question to dotcontracts@ct.gov immediately.

Contractors must identify their company name, contact person, contact email address and phone number when asking a question. The email address and phone number will not be made public.

The questions and answers (if any) located on the Q and A Website are hereby made part of the bid/contract solicitation documents (located on the State Contracting Portal), and resulting contract for the subject project(s). It is the bidder's responsibility to monitor, review, and become familiar with the questions and answers, as with all bid requirements and contract documents, prior to bidding. By signing the bid proposal and resulting contract, the bidder acknowledges receipt of, and agrees to the incorporation of the final list of Q and A, into the contract document.

Contractors will not be permitted to file a future claim based on lack of receipt, or knowledge of the questions and answers associated with a project. All bidding requirements and project information, including but not limited to contract plans, specifications, addenda, Q and A, Notice to Contractors, etc., are made public on the State Contracting Portal and/or the CTDOT website.

Any bidder that discovers an error in the bid proposal or contract documents, including but not limited to the plans, must report that error in a letter to the Manager within two (2) business days of discovering the error. A failure to do so may result in the Commissioner's finding the contractor to be nonresponsible as the low bidder for one or more Department contracts, and may be subject to other adverse action by the Department.

Affidavits / Certifications / Affirmations (OPM Forms): As a result of Public Act 11-229, the process in which the Department will receive Affidavits/Certifications/Ethics Affirmation Forms (OPM Forms), for the purpose of contract bidding and contract award, has been revised. The new law greatly simplifies the requirements and allows for the use of electronic Forms (PDFs). The following link will guide you to the revised OPM Forms:

http://www.ct.gov/opm/cwp/view.asp?a=3006&Q=386312&opmNav_GID=1386

Under the new law, the Affirmation of Receipt of State Ethics Laws Summary (OPM Form 6) and the Consulting Agreement Affidavit (OPM Form 5) will only have to be filed once and will be updated only if any information on the form changes. The Gift and Campaign Contribution Certification (OPM Form 1) and Nondiscrimination Certifications will be filed once per year, with any updates required upon changes to information. Updates are required within 30 days of any change. The Forms are no longer contract specific, but are required to be filed (uploaded) with the Department of Administrative Services (DAS) online system (Biznet), prior to award and/or execution of any contract.

All bidders <u>must</u> upload the applicable/required "Forms" to the DAS online system (Biznet). Please access the LINK to subscribe to Biznet and download the "Vendor Guide to Uploading Affidavits and Nondiscrimination Forms Online (PDF)". http://das.ct.gov/cr1.aspx?page=371

Once the "Forms" are on file with the DAS online system (Biznet), the contractor's obligation is complete, until the need for revisions/updates and/or new annual submission as required by the specific Form.

DBE Participation: The contract goal for DBE participation equaling the percent (indicated above) of the total Contract value has been established for this Contract. Compliance with this provision may be fulfilled when a DBE or any combination of DBEs perform work under the contract in accordance with 49 CFR Part 26 Subpart C Section 26.55, as revised.

The Department of Transportation hereby notifies all bidders that it will affirmatively ensure that in any contract

entered into pursuant to this advertisement, qualified Disadvantaged Business Enterprises or Small Contractor or Small Contractor Minority Business Enterprises will be afforded full opportunity to submit bids in response to this invitation and that they will not be discriminated against on the grounds of race, color, national origin, sex, sexual orientation, mental retardation or physical disability including but not limited to blindness, in consideration for an award.

Prevailing Wage Rates: The minimum rates to be paid labor of the various classifications shall be in accordance with current schedule of wages established by the State Labor Commissioner as provided in the General Statutes of Connecticut, as revised. The Contract Wage Certification Form is to be submitted to the Labor Commissioner before the award of the contract.

Other Information: All bidders are required to inform themselves fully of the conditions relating to the construction and labor under which the work will be or is now being performed and the contractor shall employ, as far as possible, such methods and means in the carrying out of this work as will not cause interruption or interference with any other contractor.

The Department, prior to the awarding of any contract, may require further financial and other information from any applicant who becomes the low bidder for that contract. The Commissioner of Transportation reserves the right to reject any and all bids.

Form Rev. December 2013

STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT SCOPE CODE

CODE	FROM	<u>TO</u>
"A"	LESS THAN	\$ 100,000
"B"	\$ 100,000	\$ 199,999
"C"	\$ 200,000	\$ 499,999
"D"	\$ 500,000	\$ 999,999
"E"	\$ 1,000,000	\$ 2,499,999
"F"	\$ 2,500,000	\$ 4,999,999
"G"	\$ 5,000,000	\$ 7,499,999
"H"	\$ 7,500,000	\$ 9,999,999
"I"	\$ 10,000,000	\$ 14,999,999
"J"	\$ 15,000,000	\$ 19,999,999
"K"	\$ 20,000,000	\$ 29,999,999
"L"	\$ 30,000,000	\$ 39,999,999
"M"	\$ 40,000,000	\$ 59,999,999
"N"	\$ 60,000,000	\$ 89,999,999
"O"	\$ 90,000,000	\$ 119,999,999
"P"	\$ 120,000,000	\$ 159,999,999
"Q"	\$ 160,000,000	\$ 199,999,999
"R"	\$ 200,000,000	\$ 249,999,999
"S"	\$ 250,000,000	\$ 299,999,999
"T"	\$ 300,000,000	\$ 399,999,999
"U"	\$ 400,000,000	\$ 499,999,999
"V"	\$ 500,000,000	\$ 599,999,999
"W"	\$ 600,000,000	AND OVER

For any questions regarding this project scope code, please contact the Transportation Manager of Contracts at (860) 594-3390. Rev. 1/13/09



Connecticut Department Of Transportation Proposal

Date Of Opening: April 01, 2015

Proposal ID: 0043-0128

Projects: 0043-0128

Districts: New Haven

Towns: EAST HAVEN



2/6/2015

Page: 2

Proposal ID: 0043-0128

Rehab. of Br. 01665/Realignment of Rte.100 at U.S. Rte. 1

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	168	Days	CD	2,000.00 Days	

Bidders must enter all unit prices, make all extensions, and total the bid.





Proposal Schedule of Items

Page 1 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Price		Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0010	0201001 CLEARING AND GRUBBING	1.000 LUMP SUM				·
0020	0201013 REMOVAL OF EXISTING FENCE	110.000 I.f.				·
0030	0202000 EARTH EXCAVATION	325.000 c.y.				·
0040	0202452 TEST PIT	5.000 ea.				•
0050	0202501 CUT CONCRETE PAVEMENT	245.000 l.f.				·
0060	0202502 REMOVAL OF CONCRETE PAVEMENT	3,300.000 s.y.		:		·
0070	0202513 REMOVAL OF CONCRETE SIDEWALK	305.000 s.y.				·
0080	0202522 REMOVAL OF BITUMINOUS TYPE PAVEMENT	90.000 s.y.				
0090	0202529 CUT BITUMINOUS CONCRETE PAVEMENT	345.000 l.f.				
0100	0202530 REMOVAL OF BITUMINOUS SIDEWALK	155.000 s.y.				·
0110	0203000 STRUCTURE EXCAVATION - EARTH (COMPLETE)	200.000 c.y.				
0120	0205002 ROCK IN TRENCH EXCAVATION 0'-4' DEEP	3.000 c.y.				·





Proposal Schedule of Items

Page 2 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Pric	e	Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0130	0205003 TRENCH EXCAVATION 0'-10' DEEP	280.000 c.y.				
0140	0205004 ROCK IN TRENCH EXCAVATION 0'-10' DEEP	5.000 c.y.		·		•
0150	0207000 BORROW	200.000 c.y.				·
0160	0209001 FORMATION OF SUBGRADE	4,000.000 s.y.				·
0170	0212000 SUBBASE	1,300.000 c.y.		·		·
0180	0213100 GRANULAR FILL	90.000 c.y.		·		·
0190	0219001 SEDIMENTATION CONTROL SYSTEM	2,250.000 l.f.				
0200	0401441 1/2" PREFORMED EXPANSION JOINT FILLER	100.000 s.f.		·		•
0210	0406170 HMA S1	1,100.000 ton		·		•
0220	0406171 HMA S0.5	1,750.000 ton		·		•
0230	0406236 MATERIAL FOR TACK COAT	750.000 gal				
0240	0406267 MILLING OF HMA (0" TO 4") ** See Special Provisions **	3,200.000 s.y.				





Proposal Schedule of Items

Page 3 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Pri	ce	Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0250	0406268 MILLING OF HMA (OVER 4" TO 8") ** See Special Provisions **	675.000 s.y.		·		<u>-</u>
0260	0406314 80 MIL PAVEMENT MARKING GROOVE 5" WIDE ** See Special Provisions **	5,100.000 l.f.				·
0270	0406317 80 MIL PAVEMENT MARKING GROOVE 13" WIDE ** See Special Provisions **	900.000 l.f.				·
0280	0406999 ASPHALT ADJUSTMENT COST (ESTIMATED COST) ** See Special Provisions **	2,400.000 est.		1.00		2,400.00
0290	0507001 TYPE "C" CATCH BASIN	1.000 ea.				
0300	0507006 TYPE "C" CATCH BASIN TOP	1.000 ea.				
0310	0507022 TYPE "C" CATCH BASIN DOUBLE GRATE - TYPE II	4.000 ea.		·		·
0320	0507254 TYPE "C" CATCH BASIN DOUBLE GRATE - TYPE II TOP	4.000 ea.		·		
0330	0507567 MANHOLE FRAME AND COVER	1.000 ea.				
0340	0507601 MANHOLE	1.000 ea.				
0350	0601091 SIMULATED STONE MASONRY ** See Special Provisions **	20.000 s.y.		·		<u>-</u>





Proposal Schedule of Items

Page 4 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Pr	rice	Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0360	0601201 CLASS "F" CONCRETE ** See Special Provisions **	120.000 c.y.		·		
0370	0601639 1/2" CLOSED CELL ELASTOMER ** See Special Provisions **	16,101.000 c.i.				·
0380	0602000 DEFORMED STEEL BARS	12,000.000 lb.				
0390	0606001 CEMENT RUBBLE MASONRY ** See Special Provisions **	2.000 c.y.		·		
0400	0651001 BEDDING MATERIAL	15.000 c.y.				·
0410	0651012 15" R.C. PIPE	160.000 l.f.		<u>.</u>		
0420	0651013 18" R.C. PIPE	36.000 l.f.				
0430	0813001 5" GRANITE STONE CURBING	410.000 l.f.				
0440	0813451 GRANITE STONE TRANSITION CURBING	20.000 l.f.				
0450	0815001 BITUMINOUS CONCRETE LIP CURBING	1,900.000 I.f.				
0460	0822001 TEMPORARY PRECAST CONCRETE BARRIER CURB	285.000 I.f.				·





Proposal Schedule of Items

Page 5 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Pric	е	Bid Amo	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0470	0822002 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	240.000 l.f.				·
0480	0822010 REMOVAL OF TEMPORARY PRECAST CONCRETE BARRIER CURB ** See Special Provisions **	120.000 I.f.		·		
0490	0904603 OPEN BRIDGE RAIL (PEDESTRIAN RAIL) ** See Special Provisions **	220.000 I.f.		·		·
0500	0912531 REMOVE METAL BEAM RAIL (TYPE R-B 350)	100.000 l.f.		<u>.</u>		
0510	0921001 CONCRETE SIDEWALK	11,000.000 s.f.				
0520	0921005 CONCRETE SIDEWALK RAMP	950.000 s.f.				
0530	0921014 CONCRETE PAVING BRICK ** See Special Provisions **	1,200.000 s.f.		·		·
0540	0921039 DETECTABLE WARNING STRIP	20.000 ea.				
0550	0922500 BITUMINOUS CONCRETE DRIVEWAY (COMMERCIAL)	325.000 s.y.				·
0560	0922501 BITUMINOUS CONCRETE DRIVEWAY	200.000 s.y.		·		·
0570	0939001 SWEEPING FOR DUST CONTROL	70.000 hr		<u>.</u>		





Proposal Schedule of Items

Page 6 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Price		Bid An	nount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0580	0944000 FURNISHING AND PLACING TOPSOIL	3,250.000 s.y.				
0590	0950005 TURF ESTABLISHMENT	3,250.000 s.y.		·		
0600	0950039 EROSION CONTROL MATTING TYPE D	30.000 s.y.		·		
0610	0969062 CONSTRUCTION FIELD OFFICE, MEDIUM ** See Special Provisions **	6.000 mo.				
0620	0970006 TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST) ** See Special Provisions **	144,000.000 est.		1.00		144,000.00
0630	0970007 TRAFFICPERSON (UNIFORMED FLAGGER) ** See Special Provisions **	640.000 hr				
0640	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM		<u>.</u>		
0650	0974000 REMOVAL OF EXISTING MASONRY ** See Special Provisions **	270.000 c.f.				
0660	0975004 MOBILIZATION AND PROJECT CLOSEOUT	1.000 LUMP SUM				
0670	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	3,000.000 day				·





Proposal Schedule of Items

Page 7 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Price	Bid Amount
Number	Description	Quantity and Units	Dollars Cer	nts Dollars Cents
0680	0978002 TRAFFIC DRUM	70.000 ea.		
0690	0979003 CONSTRUCTION BARRICADE TYPE III ** See Special Provisions **	6.000 ea.		
0700	0980001 CONSTRUCTION STAKING ** See Special Provisions **	1.000 LUMP SUM		
0710	0981100 42" TRAFFIC CONE	50.000 ea.		
0720	1001001 TRENCHING AND BACKFILLING	500.000 I.f.		
0730	1002015 ROCK IN FOUNDATION EXCAVATION	20.000 v.f.		
0740	1002201 TRAFFIC CONTROL FOUNDATION- SPAN POLE ** See Special Provisions **	3.000 ea.		
0750	1002203 TRAFFIC CONTROL FOUNDATION- PEDESTAL-TYPE I	1.000 ea.		<u> </u>
0760	1002208 TRAFFIC CONTROL FOUNDATION - CONTROLLER - TYPE IV	1.000 ea.		
0770	1008015 2" RIGID METAL CONDUIT - SURFACE	60.000 I.f.		
0780	1008113 1 1/4" RIGID METAL CONDUIT IN TRENCH	10.000 I.f.		





Proposal Schedule of Items

Page 8 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Pr	ice	Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0790	1008115 2" RIGID METAL CONDUIT IN TRENCH	860.000 I.f.				
0800	1008117 3" RIGID METAL CONDUIT IN TRENCH	35.000 I.f.		·		·
0810	1008215 2" RIGID METAL CONDUIT UNDER ROADWAY	280.000 I.f.		·		
0820	1010001 CONCRETE HANDHOLE	3.000 ea.				
0830	1010021 CONCRETE HANDHOLE - TYPE II	5.000 ea.		·		·
0840	1017032 SERVICE (METERED) ** See Special Provisions **	1.000 ea.		·		·
0850	1102002 8' ALUMINUM PEDESTAL	1.000 ea.		·		·
0860	1103027 36' STEEL SPAN POLE ** See Special Provisions **	3.000 ea.		·		·
0870	1105001 1 WAY, 1 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions **	1.000 ea.				·
0880	1105003 1 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions **	7.000 ea.		·		
0890	1105203 1 WAY, 3 SECTION POLE MOUNTED TRAFFIC SIGNAL ** See Special Provisions **	1.000 ea.		·		·





Proposal Schedule of Items

Page 9 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Pr	Unit Price		ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0900	1106001 1 WAY PEDESTRIAN SIGNAL POLE MOUNTED ** See Special Provisions **	1.000 ea.				·
0910	1106003 1 WAY PEDESTRIAN SIGNAL PEDESTAL MOUNTED ** See Special Provisions **	1.000 ea.				<u>-</u>
0920	1107007 PEDESTRIAN PUSH BUTTON AND SIGN (PIEZO) ** See Special Provisions **	2.000 ea.				·
0930	1108207 INSTALL STATE FURNISHED TRAFFIC CONTROLLER AND CABINET ** See Special Provisions **	1.000 ea.				·
0940	1111201 TEMPORARY DETECTION (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0950	1111451 LOOP DETECTOR SAW CUT ** See Special Provisions **	950.000 I.f.		·		·
0960	1112410 DETECTOR (TYPE A) ** See Special Provisions **	1.000 ea.				·
0970	1113014 3 CONDUCTOR NO. 8 AWG TYPE SE STYLE THW	240.000 l.f.		·		•
0980	1113050 2 CONDUCTOR NO. 14 CABLE	2,345.000 l.f.				
0990	1113102 5 CONDUCTOR NO. 14 CABLE	410.000 l.f.				





Proposal Schedule of Items

Page 10 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID	Approximate	Unit Price	Bid Amount	
Number	Description	Quantity and Units	Dollars Ce	nts Dollars Cer	nts
1000	1113103 7 CONDUCTOR NO. 14 CABLE	180.000 I.f.	·	<u> </u>	
1010	1113104 9 CONDUCTOR NO. 14 CABLE	45.000 I.f.			
1020	1113125 25 CONDUCTOR NO. 14 CABLE	90.000 I.f.			
1030	1113399 CABLE CLOSURE	1.000 ea.			
1040	1113431 #16 AWG, 6 TWISTED PAIR COMMUNICATION CABLE ** See Special Provisions **	120.000 l.f.		·	
1050	1113550 DETECTOR CABLE (OPTICAL)	470.000 I.f.		·	
1060	1114102 SPAN WIRE	290.000 I.f.		<u> </u>	
1070	1117101 ALTERNATE FLASHING SIGNALS FOR WARNING SIGNS ** See Special Provisions **	1.000 ea.		·	
1080	1118012 REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT ** See Special Provisions **	1.000 LUMP SUM		·	
1090	1118051 TEMPORARY SIGNALIZATION (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM		·	
1100	1118301 RELOCATE PRE-EMPTION SYSTEM (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM		·	





Proposal Schedule of Items

Page 11 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1110	1205207 TYPE DE-7 DELINEATOR	17.000 ea.		•		·
1120	1206023 REMOVAL AND RELOCATION OF EXISTING SIGNS ** See Special Provisions **	1.000 LUMP SUM				•
1130	1208906 SIGN FACE - SHEET ALUMINUM - BRIGHT WIDE ANGLE RETRO- REFLECTIVE SHEETING	120.000 s.f.		·		
1140	1208928 SIGN FACE - SHEET ALUMINUM (TYPE III REFLECTIVE SHEETING)	210.000 s.f.		·		
1150	1209114 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" YELLOW	7,030.000 l.f.		·		·
1160	1209124 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" WHITE	8,000.000 I.f.		·		
1170	1209131 HOT-APPLIED PAINTED LEGEND, ARROWS AND MARKINGS	850.000 s.f.				·
1180	1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS ** See Special Provisions **	3,620.000 l.f.		·		
1190	1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS ** See Special Provisions **	3,200.000 I.f.		·		·





Proposal Schedule of Items

Page 12 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal Line	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
Number			Dollars	Cents	Dollars	Cents
1200	1210105 EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS ** See Special Provisions **	740.000 s.f.				
1210	1211001 REMOVAL OF PAVEMENT MARKINGS	400.000 s.f.		·		·
1220	1220013 CONSTRUCTION SIGNS - BRIGHT FLUORESCENT SHEETING ** See Special Provisions **	470.000 s.f.				·
1230	1507000 PROTECTION AND SUPPORT OF EXISTING UTILITIES ** See Special Provisions **	1.000 LUMP SUM				- <u>-</u> -
1240	1801001 REPAIR OF IMPACT ATTENUATION SYSTEM TYPE A MODULE 400 LB.	2.000 ea.		·		<u> </u>
1250	1801002 REPAIR OF IMPACT ATTENUATION SYSTEM TYPE A MODULE 700 LB.	2.000 ea.				<u> </u>
1260	1801003 REPAIR OF IMPACT ATTENUATION SYSTEM TYPE A MODULE 1400 LB.	2.000 ea.				
1270	1801004 REPAIR OF IMPACT ATTENUATION SYSTEM TYPE A MODULE 2100 LB.	2.000 ea.				<u> </u>
1280	1807011 TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 400 LB	4.000 ea.				



Proposal Schedule of Items

Page 13 of 13

Proposal ID: 0043-0128 **Project(s):** 0043-0128

SECTION: 0001

Proposal			Unit Price		Bid Amount	
Line Number	Item ID Description	Approximate Quantity and Units				
			Dollars	Cents	Dollars	Cents
1290	1807012	4.000				
	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 700 LB	ea.				·
1300	1807013	16.000				
	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 1400 LB	ea.		·		·
1310	1807014	8.000				
	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 2100 LB	ea.		·		
	Section:	0001	Tota	ıl:		·
			Tota	l Bid:		•